Contribution ID: **19**   Type: **not specified**

Overview on the MRADSIM CAD converter

Tuesday, 17 January 2023 17:30 (30 minutes)

MRADSIM-Converter is a software designed to perform a conversion between the files written in STEP format, prepared by CAD software, into the GDML format, accepted as input in Geant4. The user can easily interact with the 3D visualization of the imported geometry and assign the material to the components before generating the GDML."

"MRADSIM-Space is a software that combines the power of the Geant4 toolkit with a modern and intuitive user interface, to allow any user to easily simulate the effects of space-environment radiation on electromagnetic devices, as well as any other CAD-based geometry

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